BOOK

	Depth 6	Contents 7	Reference to last Measurement 8

I st And final Bill
SBRNO= 139/14-15
31/07/14

Work code - 005-14-000044

M. A. R. 57 (Rule 116)
Measurement Book

No. B Est cost. 25.00 Lacs

Serial No. ..... Improvements to Road and Drains From 250317

Name of Work ..... center Excise From lay out To to Rail Way level Cross-

Name of Contractor or nature of Agency ..... Sing (Telecom lay out Railway crossing)

Date of commencement of work in hand ap:: 05. Byrasandra Anjana Sub division

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Date of Commencement - 29/6/14					BR-2-18 31-7-14	
	Name & Contractor - M/S Technical Manager (West) KRIDL BBMP. Bangalore.						
	Work order no - EE/S&TP/BBMP/KRIDL/W.O/376/2013-14						
	Date & Completion - 31/7/14 Recorded on - 31/07/14						
①	Maintenance of Earthen Shoulder M 300.2 Making up loss & uneven/irregularities on Shoulder to the design level by adding Fresh approved Soil						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	As per Pre-measurement recorded vide Page no. 250381 to 250384 & this MB. Rate 1121:04					76.01 M³	85210 : 2
3)	Filling Pot-holes and Patch Repairing with Bituminous Concrete hand Removal & all Faced material trimming & Compacted Excavation as per clauses 500.00 back filling the pot holes with bituminous material as per clause Conform						

M. A. R
Mea

Serial No. ..... From..
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	framing and finishing Continuous Surface to all as per clause Con all lead and lift ese	1 1 1 1

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
pavement recorded vide				
250	384	&	76.01 M³	85210 : 2

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	J	1	0.90	0.90	-	0.81	
		1	1.20	0.70	-	0.84	
		1	5.00	2.80	-	14.00	
		1	0.90	0.90	-	0.81	
	Srirampura Main Road near Jakkur Burrial Ground Road	1	3.80	1.20	-	4.56	
		1	3.00	0.65	-	1.95	
		1	2.00	1.10	-	2.20	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	
	CV 21/5/14 AE-05 Rate 420=40	

ENT BOOK

Dimensions			Contents	Reference to last Measuremen
gth	Breadth 5	Depth 6	7	8
90	0.90	–	0.81	
20	0.70	–	0.84	
00	2.80	–	14.00	
90	0.90	–	0.81	
80	1.20	–	4.56	
00	0.65	–	1.95	
00	1.10	–	2.20	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

250322

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	3.20	(0.95+1.85)/2	–	4.35	
		1	1.80	0.60	–	1.08	
		1	1.20	0.60	–	0.72	
		1	0.90	0.75	–	0.67	
		1	1.20	0.75	–	0.90	
	C/F 21/5/14 AE-05 Rate 420=40		C/F	e		506.70 M²	207949:68

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
6)	Re-fixing Stone slabs & Drain cover (spacing) pointing in CM 1:3 with all lead and lugs etc. complete as per specification etc.. complete.						
	Quantity vide Item no. (5)					556.88	M^2
	Rate 70:04						39003:80
7)	Providing Granite slabs & Selected quality roughly dressed and fixed in CM 1:6 including fixing curing etc.. complete 7-5 cms thick with						

Serial No. .....
Name of Work ..... Fr
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numl
1	2	3
	all lead and lugs I sh crans	
	Rate 343:44	
	AE-05	

ENT BOOK

Dimensions			Contents	Reference to last Measureme
gth 4	Breadth 5	Depth 6	7	8
f Drain and (Spacing				
ish all lead and lift ese.				
cation ese. - Compose.				
n NO. (5)			556.88 M²	39003:88
s & Selected quality				
eed in CM 1:6 according				
ose 7-5 cms thick with				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

250324

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	all lead and lift ese. - Compose as per Specification.						
	I st crack	1	30.00	1.35	-	40.50	
		1	30.00	1.35	-	40.50	
		1	30.00	1.35	-	40.50	
		1	30.00	1.35	-	40.50	
		1	10.00	1.35	-	13.50	
		1	8.00	1.35	-	10.80	
	Rate 343:44					185.63 M²	63752:77
	AE-05						

ENT BOOK

gth	Breadth 5	Depth 6	Contents 7	Reference to last Measureme 8
surement recorded vide				
to 250390			2450.00 m²	Page MB
				24647.0
p track coat on the Prepa				
g at 2.5 kg per 10 Sqmtr				
ilar grade with Spray Sep				
ng Lagent Compose of Pr				
and Wax ese-Compose.				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

25032

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	As per Pre-measurment recorded vide Page No. 250391 to 250393 Page MB.					2850.00 m²	82479:00
	Rate 28:94						
11)	Providing and laying Semi dense Bituminous Concrete 25mm thick (BM Gr-II) 120 TPH batch type HMP Producing an average output of 75 tonnes per hour using Ground						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	aggregate of Specified grading premixed with bituminous binder @ 4.5 to 5 % by mix and transporting the hot mix to work site using a hydrostatic paver finisher with sensor control to the required grade level and alignment rolling with smooth wheeled rollers complete in all respects etc. complete.						
	I st cross						
	Win Field Garden.	1	30.00	$\frac{(5.70+5.40)}{2} \times 0.025$		4.16	
		1	30.00	$\frac{(5.40+5.30)}{2 \times 0.025}$		4.01	

M. A. R.
Measu

erial No. ..... From.....
ame of Work .....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
		1
		1
		1
		1
		1

MENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8
d grading premixed with				
4.5 to 5 % of mix as given				
ix to work size curing with				
finisher with sensor control				
e level and alignment roller				
ensure compaction in all				
ge.				
0.00	(5.70+5.40)/2	x 0.025	4.16	
0.00	(5.40+5.30)/2	x 0.025	4.01	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

250327

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	30.00	(5.30+5.45)/2	x 0.025	4.03	
		1	30.00	(5.45+5.60)/2	x 0.025	3.76	
		1	30.00	(5.60+5.65)/2	x 0.025	4.60	
		1	30.00	(5.65+5.70)/2	x 0.025	4.25	
		1	30.00	(5.70+5.70)/2	x 0.025	4.27	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Main Road	1	30.00	$\frac{(5.10+5.20)}{2}$	×0.025	3.82	
		1	30.00	$\frac{(5.20+5.25)}{2}$	×0.025	3.91	
		1	30.00	$\frac{(5.25+5.20)}{2}$	×0.025	3.91	
		1	30.00	$\frac{(5.20+5.30)}{2}$	×0.025	3.93	
		1	30.00	$\frac{(5.30+5.15)}{2}$	×0.025	3.91	
		1	30.00	$\frac{(5.15+5.20)}{2}$	×0.025	3.88	
						91.25 M^3	
	Rate 9631:44						878868

28/7/14
AE-01

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
12)	Lead for Dispos... at Garage dages... loading and un... lead and lift ete... direction & Engine... Quantity vide... Rate 67:32	

ENT BOOK

Dimensions			Contents	Reference to last Measureme
gth	Breadth 5	Depth 6	7	8
.00	(5.0+5.20)/2 ×0.025		3.82	
.00	(5.20+5.25)/2 ×0.025		3.91	
.00	(5.25+5.20)/2 ×0.025		3.91	
.00	(5.20+5.30)/2 ×0.025		3.93	
.00	(5.30+5.15)/2 ×0.025		3.91	
.00	(5.15+5.20)/2 ×0.025		3.88	
			91.25 M³	878868

M. A. R. 57 (Rule 116)
Measurement Book

No. B

250329

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	12) Lead for Disposal & Debris shall be payable as carriage rates by mechanical means including loading and unloading from 0.00 to 2.00 km with all lead and lift etc.. complete as per Specification and direction & Engineer incharge & the Work. Quantity vide Item no.. (4) Rate 67:32					301.00 M³	20263:30

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
					Total Rs -		2228454
					Add 1% Third Party QC charge -		22285
					Add 10% KRIDL charge Rs -		222845
					Add 1% Labour cess Rs -		22285
					Net Total Rs -		2495869
							2473577

28/7/14

Executive Engineer

Basavanagudi Bangalore

Division

Technical sanction case -

1) Certified that the work done satisfactory.

2) This bill Amount has not been claimed in a previous bill.

28/7/14

Executive Engineer

AE-05

Basavanagudi Bangalore

Division

28/7/14

Assistant Executive Engineer

Basavanagudi Sub Division

Bangalore-04

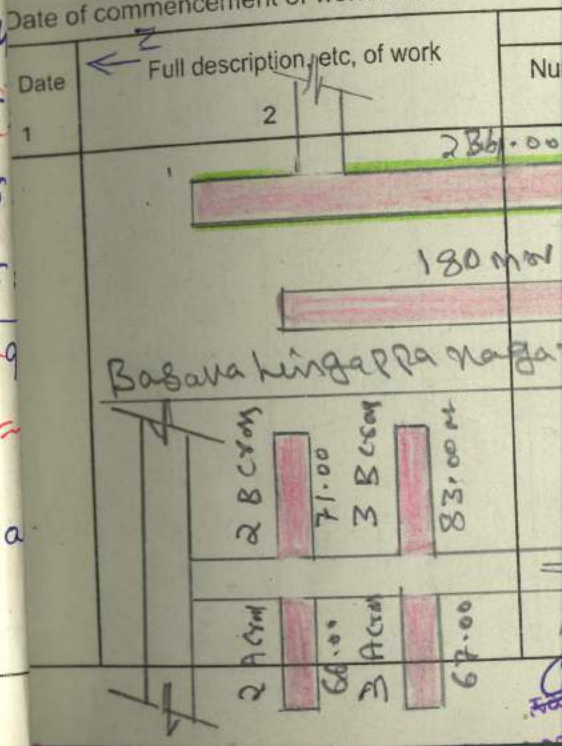
Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	



MENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8
		Total Rs -		222845/-
		hind Pandya & Co charge.		2228/-
		KRIDL charge Rs -		222845/-
		Cassun cess Rs -		2228/-
		Net Total Rs.		2495860/-
				247357/-
		Work done Satisfactory.		
		has not been claimed in a		

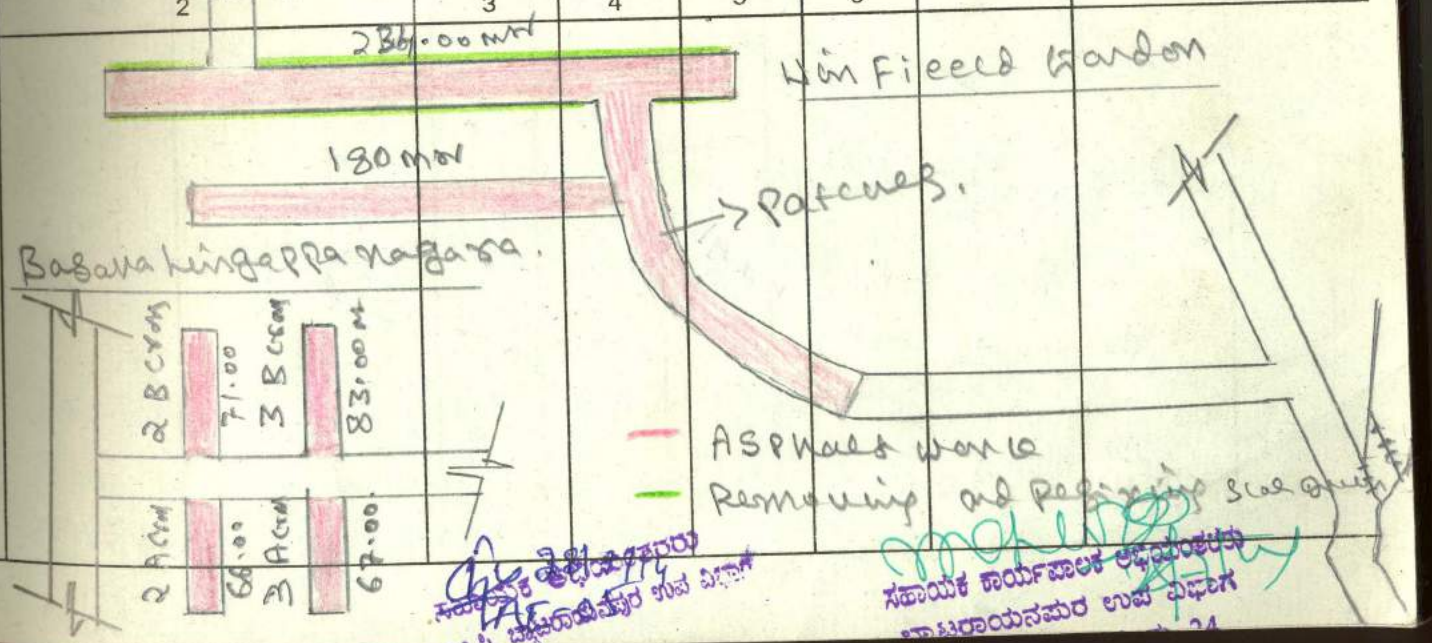
M. A. R. 57 (Rule 116)
Measurement Book

No. B

250330

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	24,73,537=00 400789=00 20,72,748=00 Engineer Supervisor	IT — 494472 VAT — 989443 FSD — 160383 WC — 24736 CSF — 24744 Roy — 61881 Fire — 2500 Total — 400789=00					

I st and final Bill M.

SBRNO - 98/14-15/98/7/17

Serial No. .....

Name of Work ..... Improvement At Nanjapeddi

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Nur
1	BR-2 209/31-7	
	Name & Contra	
	Work order No	
(1)	Earth work in Soil for Excess Overburden Secondary	